



Practitioner's Docket No.: 789\_115

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

We are the application of: Yukihiisa TAKEUCHI, Tsutomu NANATAKI and Iwao OHWADA

Ser. No.: 10/647,794

Art Unit: Not assigned

Filed: August 25, 2003

Examiner: Not assigned

Confirmation No.: 2005

For: LIGHT EMITTING DEVICE

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 10, 2004 under "EXPRESS MAIL" mailing label number EV 44336-7711 US.

*Janet M. Stevens*  
Janet M. Stevens

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the U.S. references listed on Form PTO-1449.

References BC-BT are discussed in the present specification. Reference BA corresponds to Reference BN, Reference BO corresponds to Reference BP and Reference BB corresponds to Reference BQ.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this

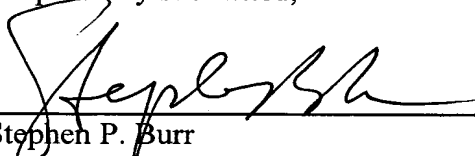
application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,

March 10, 2004

Date

  
\_\_\_\_\_  
Stephen P. Burr  
Reg. No. 32,970

SPB:jms

BURR & BROWN  
P.O. Box 7068  
Syracuse, NY 13261-7068

Customer No.: 025191  
Telephone: (315) 233-8300  
Facsimile: (315) 233-8320

*(use as many sheets as necessary)*

MAR 10 2004

Stamp: OIPE JUN 11 2004 MAR 10 2004

***Complete if Known***

10/647,794

August 25, 2003

Yukihisa TAKEUCHI

Not assigned

Not assigned

2005

789 115

1

of

2

## FOREIGN PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
	<b>BA</b>	5,874,802	02-23-1999	Choi et al.				
	<b>BB</b>	2002/0153827	10-24-2002	Takeuchi et al.				

[illegible]

Form PTO-1449  US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/647,794
				Filing Date	August 25, 2003
				First Named Inventor	Yukihisa TAKEUCHI
				Art Unit	Not assigned
				Examiner Name	Not assigned
				Confirmation No.	2005
Sheet	2	of	2	Attorney Docket No.	789_115

**OTHER DOCUMENTS**  
(Including Author, Title, Date, Pertinent Pages etc.)

	<b>BR</b>	Yasuoka, Ishii, "Pulsed Electron Source Using a Ferroelectric Cathode," Tokyo Institute of Technology, Vol. 68, No. 5, 7 January 1999, pp. 546-550.
	<b>BS</b>	Puchkarev, Victor F. and Mesyats, Gennady A., "On the Mechanism of Emission from the Ferroelectric Ceramic Cathode," Journal of Applied Physics, Vol. 78, No. 9, 1 November 1995, pp. 5633-5637.
	<b>BT</b>	Riege, H., "Electron Emission from Ferroelectrics - a Review," Nucl. Instr. and Meth. A340, 1994, pp. 80-89.
	<b>BU</b>	Masatoshi Miyake et al., " <i>Electron Emission from Ferroelectric Cathodes Excited by Pulsed Voltage</i> ," Tokyo Institute of Technology, Vol. 119, No. 5, 1999 pp. 622-627.

Examiner:		Date Considered:	
-----------	--	------------------	--

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**\*In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the above U.S. references.**